Attorney Docket No.: CATOPOOR 2003 IN THE UNITED STATES PATENT AND TRADEMARK OF

In re application of: NISLOW et al.

Application No.: 09/888,063

Filed: June 22, 2001

Title: IMAGE ANALYSIS FOR PHENOTYPING

SETS OF MUTANT CELLS

Examiner: Unknown

Group: 2857

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 2023, on March 17, 2003.

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Signed:

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INFORMATION DISCLOSURE STATEMENT 37 CFR §§ 1.56 AND 1.97(b)

Commissioner for Patents Washington, DC 20231

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to the patentability of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1339 (Order No. CYTOP003).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Lawren Lcs

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Form 1449 (Modified)

Information Disclosure Statement By Applicant

Use Several Sheets if Necessary)

Atty Docket No. CYTOP003 Applicant: NISLOW et al.

Filing Date June 22, 2001

Application No.: 09/888,060 No.:

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filin Date
	A	5,326,691	07/05/94	Hozier			

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	В	WO 93/21511	28.10.93	PCT				<u> </u>
	C	WO 96/09605	28.03.96	PCT				
	D	WO 99/05323	04.02.99	PCT				

Other Deguments

	Other Documents						
Examiner							
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication					
	E	Adams et al., "Cell patterning on glass and polymeric substrates" US Patent					
		Application No. 60/138,119, filed June 7, 1999					
F		Kapur et al., "Design and Fabrication of Spatically Controlled Miniaturized					
		Organ Systems from Stem Cells", US Patent Application No. 60/127,339,					
		filed April 1, 1999					
	G	Hofland et al., "Role of Tumor – Derived Fibroblasts in the Growth of					
V		Primary Cultures of Human Breast-Cancel Cells: Effects of Epidermal					
		Growth Factor and the Somatostatin Analogue Octreotide", 1995, Int. J.					
		Cancer: 60, 93-99.					
	Н	Stearns et al., "Interleukin 10 (IL-10) inhibition of primary human prostate					
\backslash		cell-induced angiogenesis: IL-10 stimulation of tissue inhibitor of					
¥		metalloproteinase-1 and inhibition of matrix metalloproteinase (MMP)					
		2/MMP-9 Secretion", January 1999, Clinical Cancer Research, vol. 5 189-196.					
	I	Takayama et al., "Patterning cells and their environments using multiple					
V		laminar fluid flows in capillary networks", May 1999, Proc. Natl., Acad. Sci.					
Ť		USA, vol. 96, pp. 5545-5548.					
Examiner		Date Considered					

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Room Recommendation to application to application to application to application to applicate the Room Recommendation to applicate t